

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number

10648832

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

|   |               |              |
|---|---------------|--------------|
| TOTAL CLAIMS  | 27            |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 27 minus 20 = | * 7          |
| INDEPENDENT CLAIMS  | 4 minus 3 =   | * 1          |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

|             |   |                                  |    |                                    |               |
|-------------|---|----------------------------------|----|------------------------------------|---------------|
| AMENDMENT A | 8/2/01  | CLAIMS REMAINING AFTER AMENDMENT |    | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | *                                | 27 | Minus                              | ** 27 =       |
|             | Independent   | *                                | 4  | Minus                              | *** 4 =       |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |    |                                    |               |

1, 12, 16, 23

(Column 1) (Column 2) (Column 3)

|             |   |                                  |  |                                    |               |
|-------------|---|----------------------------------|--|------------------------------------|---------------|
| AMENDMENT B |   | CLAIMS REMAINING AFTER AMENDMENT |  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | *                                |  | Minus                              | ** =          |
|             | Independent   | *                                |  | Minus                              | *** =         |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |  |                                    |               |

(Column 1) (Column 2) (Column 3)

|             |   |                                  |  |                                    |               |
|-------------|---|----------------------------------|--|------------------------------------|---------------|
| AMENDMENT C |   | CLAIMS REMAINING AFTER AMENDMENT |  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|             | Total   | *                                |  | Minus                              | ** =          |
|             | Independent   | *                                |  | Minus                              | *** =         |
|             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |  |                                    |               |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 385.00 |
| X\$ 9=    |        |
| X43=      |        |
| +145=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 770.00 |
| X\$18=    | 126.00 |
| X86=      |        |
| +290=     |        |
| TOTAL     | 896.00 |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |